#### **Amendments to the Claims:**

This listing of claims will replace all prior versions and listings of claims in the application.

### **Listing of Claims:**

1. (Currently Amended) A computer system to model a business enterprise and its information technology, comprising:

at least one computer processing unit;

at least one memory connected to at least one computer processing unit;

an integrated enterprise component representing the business enterprise and comprising a business component integrated and operationally linked with an

information technology component, the components stored in at least one computer

memory and accessible by executable in at least one computer processing unit;

the business component further comprising a plurality of business section <a href="mailto:components">components</a> operationally integrated providing one or more relationships with at least one other business section component;

the information technology component further comprising:

at least one application software component processing to process at least business information data from the business component, and

a plurality of information technology section components operationally integrated providing one or more relationships with at least one other information technology section component;

a guiding component accessible to a user for guiding the user user interface to access and change one or more of the section components;

an assessment component that determines to assess how a change in one section component effects the relationships with others of the section components; and an impact assessment work product generated by at least one computer processing unit-generator component to generate a work product that outputs the results of the assessment component.

2. (Currently Amended) The computer system to model a business and its information technology of Claim 1, the integrated enterprise component further comprising:

a governance component stored in at least one memory and accessible by executable in at least one computer processing unit, the governance component comprising an enterprise management component, at least one enterprise management process, and evaluation criteria that evaluates by which to evaluate the changes in others of the section components, and the assessment component.

# 3. (Cancelled)

- 4. (Currently Amended) The computer system to model a business and its information technology of Claim 2, the guiding component <u>user interface</u> further comprising a software navigator to access at least the evaluation criteria, the assessment component, and the impact assessment work product.
- 5. (Cancelled)
- 6. (Currently Amended) The computer system to model a business and its information technology of Claim 1, the enterprise component further comprising a strategic direction component, a capabilities component, and a principles component operationally integrated providing one or more relationships with at least one of the business component and the information technology component, and their respective section components, and stored in at least one memory and accessible by executable in at least one computer processing unit;
- 7-8. (Canceled).
- 9. (Currently Amended) A computerized method of integrating a business component representative of a business architecture of an integrated enterprise with an information technology component representative of the integrated enterprise's information technology architecture, the business component and the information technology

component stored in a <u>at least one</u> computer processing system, the <u>method</u> steps <del>of</del> the computerized method executing in at least one computer processing system and comprising:

integrating and providing at least one relationship between an enterprise directions component stored in the computer processing system and representative of the directions of the enterprise with the business component and the information technology component in the computer processing system;

integrating and providing at least one relationship between an enterprise capabilities component stored in the computer processing system and representative of the capabilities of the enterprise with the business component and the information technology component in the computer processing system;

integrating and providing at least one relationship between an enterprise principles component stored in the computer processing system and representative of the principles of the enterprise with the business component and the information technology component in the computer processing system;

establishing an operation operational relationship between the enterprise directions component and the enterprise capabilities component;

integrating the business component as a plurality of business section components comprising a business information section component and a business processes section component and a business data section component;

establishing an operational relationship between the business processes section component and the enterprise capabilities component;

integrating the information technology component as at least application software and an information technology data section component;

establishing an operational relationship between the application software and the business processes section component and the enterprise principles component; establishing an operational linkage between the information technology data

section component and the business information section component;

assessing the impact upon and determining the changes of the business component resulting from changes to the information technology component prior to implementation of the changes in the information technology architecture;

assessing the impact upon and determining the changes of the information technology component resulting from changes to the business component prior to implementation of the changes in the business architecture;

outputting an impact assessment work product of the impact on and changes in each respective component.

10. (Currently Amended) The computerized method of Claim 9 further comprising: providing a front-end navigator executing in at least one computer processing system to access[[,]] the business data section component and the information technology data section component stored in a computer memory;

establishing an operational relationship between the business data section component and the information technology data section component with one or more business section components and with one or more information technology components; and

enabling an individual to access the impact assessment work product.

## 11-12. (Cancelled)

13. (Previously Presented) The computerized method of Claim 9 further comprising: integrating a business structure section component in the business component; integrating a business units section component in the business component; integrating a business roles and responsibilities section component in the business component;

integrating a business features and functions section component in the business component;

integrating a business events section component in the business component; providing at least one operational relationship among the business structure section component, the business units section component, the business roles and responsibilities section component, the business features and functions section component, and the business events section component with the business processes section component;

assessing the impact upon and determining the changes within the business component resulting from changes in one or more of the business structure section component, the business units section component, the business roles and responsibilities section component, the business features and functions section component, and the business event section component.

14. (Previously Presented) The computerized method of Claim 9 further comprising: integrating one or more reference information technology section components; integrating a current information technology environment section component; integrating an enterprise technology framework section component in the information technology component;

providing at least one operational relationship among the one or more reference information technology section components and the current information technology environment section component and the enterprise technology framework section component and the application software;

assessing the impact of changes and determining the changes within the information technology component resulting from changes in the one or more reference information technology section components and the current information technology environment section component and the enterprise technology framework section component and the application software.

- 15. (Previously Presented) The computerized method of Claim 9 further comprising: customizing the one or more of the reference information technology section components to apply to a particular instance.
- 16. (Previously Presented) The computerized method of Claim 15 further comprising: customizing the one or more of the reference information technology section components to apply to a particular industry.
- 17. (Previously Presented) The computerized method of Claim 15 further comprising: customizing the one or more of the reference information technology section components to apply to a particular enterprise.
- 18. (Currently Amended) The computer system to model a business and its information technology of Claim 6, the integrated enterprise component comprising:

  an organization component, the organization component further comprising a business structure section component and operationally integrated and providing one or more relationships with an information technology structure section component the business component further comprising a business roles and responsibilities section component having at least one reference to one or more members of the

business operationally integrated and providing one or more relationships with an

inventory of skills, education and training stored in a computer memory of the one or more members of the business;

a policies and practices section component operationally integrated and providing one or more relationships with at least one business component.

19. (Currently Amended) The computer system to model a business and its information technology of Claim 6, the integrated enterprise component further comprising:

a business/information technology alignment component operationally integrated providing one or more relationships with at least one of the strategic direction component and

the capabilities component,

and the principles component in an operational relationship with the business component and the information technology component.

# 20. (Canceled)

21. (Currently Amended) The computer system to model a business and its information technology of Claim 19, the integrated enterprise component further comprising:

a plans component having business plans, information technology plans, a listing of projects, transitions, and organization and change plans of the business enterprise, the plans component operationally linked providing one or more relationships with at least one information technology component and at least one business component.

22. (Currently Amended) The computer system to model a business and its information technology of Claim 21, the integrated enterprise component further comprising:

a user groups component having a description of at least one user group using that uses the business enterprise operationally integrated providing one or more relationships with at least one of the information technology component and the business component.

23. (Currently Amended) The computer system to model a business and its information technology of Claim 22, the integrated enterprise component further comprising:

a products section operationally integrated <del>providing one or more relationships</del> with at least one of the principles component, the products section component, and a standards component.

- 24. (Canceled)
- 25. (Canceled)
- 26. (Currently Amended) The computer system to model a business and its information technology of Claim 23, the business component further comprising a business information component having details of:
  - at least one business area;
  - at least one business unit section component;
  - at least one business unit plan section component;
- at least one business location section component describing having descriptions of processes, activities, and needs of least one business location;

wherein the business information components are operationally integrated providing one or more relationships with each other and with a business process section component.

27. (Currently Amended) The computer system to model a business and its information technology of Claim 26, the information technology component further comprising a reference architecture section component having reference architectures and model business plans; operationally integrated providing one or more relationships with each other with and with the enterprise technology framework section component.

# 28. (Canceled)

- 29. (Currently Amended) The computer system to model a business and its information technology of Claim 27, the information technology component further comprising:
  - a delivery environment section component;
  - a data storage system section component; and
- a data implementation system section component operationally linked providing one or more relationships with each other and with the products section component.

30. (Currently Amended) An enterprise system for modeling and integrating the operation of a business enterprise and an information technology processing system, the enterprise system implemented in a data processing system and comprising:

at least one computer processing unit;

at least one memory connected to and accessible by at least one computer processing unit;

a database stored in at least one memory and accessible by at least one computer processing unit;

a first business component portion integrated in the database of the data processing system, the first business component portion comprising a description of the business operations and objectives of the business enterprise;

a second information technology component portion integrated in the database of the data processing system, the second information technology component portion comprising a description of the information technology processing system and a description of application software to process business information which the business enterprise uses to conduct its business;

a governance function component integrated in the database of the data processing system, the governance function component comprising the objectives of the business enterprise system;

a navigator connected to the data processing system for using and modifying the first business and the second information technology component portions;

a strategic direction, capabilities, and principles component integrated with the database of the data processing system;

an enterprise component integrated in the database of the data processing system, the enterprise component having a description of an enterprise structure of the business enterprise, an enterprise structure of the information technology processing system, roles and responsibilities of members of the business enterprise, inventory of skills, education and training of members of the business enterprise, policies and practices of the business enterprise, and enterprise structures;

a business information technology alignment component integrated in the database of the data processing system, the business information technology alignment component having a description of strategies for business operations and the information technology processing system;

an enterprise component integrated in the database of the data processing system, the enterprise component having a description of capabilities of the business operations and the information technology processing system;

a plans component integrated in the database of the data processing system, the plans component having a description of business plans, information technology plans, projects, transitions, and enterprise and change plans;

a users groups component integrated in the database of the data processing system, the users group component <u>having comprising</u> a description of at least one user group and how the at least one user group affects the business enterprise;

a products component integrated in the database and operationally linked to an architectural building block component integrated in the database;

a standards component integrated in the database and operationally coupled to the architectural building block component;

a principles component integrated in the database, the principles component operationally coupled to an enterprise component integrated in the database, the architectural building blocks component integrated in the database, and a business information technology alignment component integrated in the database, the principles component <a href="https://doi.org/10.2016/journal.org/10.20

a business component integrated in the database, the business component having comprising a description of business areas and units, unit plans, business locations, processes and activities and needs of operations of the business enterprise and information technology processing system;

a reference component integrated in the database, the reference component having comprising reference components and models of reference business plans that could be customized customizable for the business enterprise and information technology processing system; and

a business locations component <u>listing comprising a list of</u> business locations of the business enterprise and information technology processing system;

a delivery environment component <u>operationally</u> integrated in the database described by operational linkages to application software, data storage systems, data implementation systems within the business locations component, and <del>using products</del> and standards selected by operational linkages <u>to</u> the products component and the standards component, respectively,

a plurality of operational linkages among the components integrated in the database;

a linkage assessment tool that evaluates to evaluate the operational linkages between the components integrated in the database, the linkage assessment tool assessing to assess the impact of changes to one of the components integrated in the database resulting from changes on at least one other component integrated in the database and output[[s]] an impact assessment work product.